

S/N 10/086370



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Michael Childs et al. Examiner: Ronnie M. Mancho  
Serial No.: 10/086370 Group Art Unit: 3663  
Filed: February 28, 2002 Docket: 1528.005US1  
Title: SYSTEMS, FUNCTIONAL DATA, AND METHODS TO PACK N-  
DIMENSIONAL DATA

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. § 1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. § 1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Serial No :10/086370

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Title: SYSTEMS, FUNCTIONAL DATA, AND METHODS TO PACK N-DIMENSIONAL DATA

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Dkt: 1528.005US1

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

MICHAEL CHILDS ET AL.

By their Representatives,

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Date 1-6-04

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**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 16 day of January, 2004.

Name

CANDIS BRENDING

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Andrea Brend

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PTO/SB/08A(10-01)

Approved for use through 10/31/2002. OMB 851-0031  
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Substitute for form 1449A/PTO  
**INFORMATION DISCLOSURE  
 STATEMENT BY APPLICANT**  
 (Use as many sheets as necessary)

Complete if Known

|                                 |  |                   |
|---------------------------------|--|-------------------|
| <b>Application Number</b>       |  | 10/086370         |
| <b>Filing Date</b>              |  | February 28, 2002 |
| <b>First Named Inventor</b>     |  | Childs, Michael   |
| <b>Group Art Unit</b>           |  | 3663              |
| <b>Examiner Name</b>            |  | Mancho, Ronnie    |
| Sheet 1 of 1                    |  |                   |
| Attorney Docket No: 1528.005US1 |  |                   |

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### US PATENT DOCUMENTS

| Examiner Initial * | USP Document Number | Publication Date | Name of Patentee or Applicant of cited Document | Class | Subclass | Filing Date If Appropriate |
|--------------------|---------------------|------------------|---|-------|----------|----------------------------|
|                    | US-20010045949      | 11/29/2001       | Chithambaram, N. , et al.                       | 345   | 418      | 02/28/2001                 |
|                    | US-20020102988      | 08/01/2002       | Myllymaki, J. P.                                | 455   | 456.5    | 01/26/2001                 |
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|                    | US-20030013483      | 01/16/2003       | Ausems, M. R., et al.                           | 455   | 556.1    | 07/06/2001                 |
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### FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Foreign Document No | Publication Date | Name of Patentee or Applicant of cited Document | Class | Subclass | T <sup>2</sup> |
|--------------------|---------------------|------------------|---|-------|----------|----------------|
|                    |                     |                  |   |       |          |                |

### OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|--------------------|----------------------|---|----------------|
|                    |                      |   |                |

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional) <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached